Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 15 Dec 2023 until 23:59 on Saturday 16 Dec 2023

Forecast Issued on Thursday 14 Dec 2023 at 16:02

Confidence: High for mild, largely settled conditions through the coming days, but lower for details of precipitation from Sunday due to uncertainties regarding southward movement of a band of rain, and the possible introduction of colder air next week.

Headline for Friday 15 Dec 2023: Mainly dry with sunny spells, cloud increasing later. Strong winds

Mountain weather hazards on Friday 15 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Fog
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	10%	20%	30%

Forecast for Friday 15 Dec 2023

Weather: A dry night with some long clear spells, with a few low level fog patches likely in the east. Then, after any low level mist and fog patches have cleared, a bright day with some sunny spells, the best of these across eastern and northern hills. Cloud increases later in the afternoon bringing, especially to southern and western hills, an increased risk of drizzle through the evening.

Chance of cloud-free hill tops above 800m: Around 90% but decreasing to 40% in the south and west from mid-afternoon and then, more generally, close to zero in the evening.

Low Cloud and visibility: Little cloud expected below the summits through much of the day but occasional or periods of cloud above 450-600m edging east from mid-afternoon and through the evening. Otherwise visibility good or very good, but a few hundred metres in any early low level fog, falling to several kilometres in drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 15 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 W	24/29 W	26/31 W	27/33 SW	28/35 SW	31/38 SW	34/43 SW	37/47 SW	35/45 SW
600	12/18 SW	13/18 SW	14/20 SW	16/23 SW	18/25 SW	19/26 SW	21/29 SW	24/33 SW	23/33 SW
300	7/15 SW	7/16 SW	7/17 SW	9/19 SW	11/21 SW	11/21 SW	11/23 SW	14/27 SW	14/27 SW
Valley	7/16 SW	8/17 SW	8/18 SW	9/20 SW	11/22 SW	12/22 SW	12/24 SW	14/28 SW	14/28 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-5	2/-5	2/-5	3/-4	5/-1	5/-1	5/-2	4/-2
600	4/-0	4/-0	4/-0	4/-0	5/1	7/3	7/2	7/2	7/2
300	6/4	6/3	6/3	6/3	8/5	9/6	9/6	9/6	9/6
Valley	7/5	7/4	7/4	7/4	9/6	10/7	10/8	10/8	10/7
Freezing Level*	1100m	1000m	1100m	1100m	1700m	2000m	2000m	1900m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures in east locally plus 2 or 3 Celsius at dawn. Feeling cold at higher levels despite rising temperatures.

Forecast for Saturday 16 Dec 2023

Weather: Rather cloudy in the west with occasional, mainly light, rain and drizzle, but brighter in the north and east with some sunny spells.

Maximum wind: Southwesterly 25-35mph, gusts around 55mph over ridges and summits in the afternoon.

Chance of cloud-free hill tops above 800m: Little chance across western hills but nearer 60% in the north and east.

Low Cloud and visibility: Periods or persistent cloud above 450-600m in the west but cloud more occasional above 600-750m in the north and east. Away from cloud, visibility good falling to several kilometres in rain and drizzle.

Temperature: **Valleys:** Plus 7 or 8 Celsius at dawn rising to 11 or 12 Celsius by day
At 800m: Around plus 5 Celsius
Freezing level: Well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1602 on Thu 14 Dec 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.